


(19)  **Europäisches Patentamt**
European Patent Office
Office européen des brevets



(11) **EP 1 151 673 A3**

(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:
02.01.2002 Bulletin 2002/01

(51) Int Cl.7: **A23G 3/00**

(43) Date of publication A2:
07.11.2001 Bulletin 2001/45

(21) Application number: **00203678.8**

(22) Date of filing: **24.10.2000**

(84) Designated Contracting States:
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU
MC NL PT SE
 Designated Extension States:
AL LT LV MK RO SI

(71) Applicant: **SOCIETE DES PRODUITS NESTLE**
S.A.
1800 Vevey (CH)

(72) Inventor: **Rivier, Vincent**
06060 Plegano (IT)

(30) Priority: **03.05.2000 EP 00201596**

(74) Representative: **Borne, Patrice Daniel et al**
Avenue Nestlé 55
1800 Vevey (CH)

(54) **Confectionery product having a filling**

(57) The invention relates to a confectionery product which comprises at least one functional ingredient wherein it has a casing and a filling enclosed within the casing wherein the filling comprises at least one confectionery material having properties that confer to the filling a perceivable effect when the filling is released in

the mouth; wherein the casing is capable of forming release means upon the action of the saliva in the mouth which acts to liberate the filling out of the casing and wherein the enable the casing to be left substantially as an empty shell before it has entirely dissolved in the mouth.

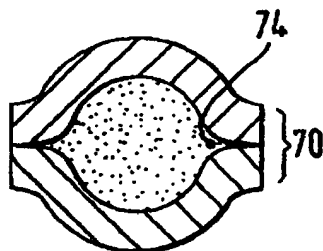


FIG. 2

BEST AVAILABLE COPY

EP 1 151 673 A3



European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 00 20 3678

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
X	JP 11 046687 A (SAKUMA SEIKA KK) 23 February 1999 (1999-02-23) considered in its form of WPI/DERWENT abstract ---	1-26	A23G3/00
X	US 4 513 012 A (CARROLL THOMAS J ET AL) 23 April 1985 (1985-04-23) * claims 1-3,6,7 *	1-26	
X	EP 0 948 900 A (MEIJI SEIKA KAISHA) 13 October 1999 (1999-10-13) abstract ---	1	
X	WO 98 47482 A (NIENABER PAUL ; HANKE BERNHARD (DE); BEALIN KELLY FRANCIS JOSEPH DA) 29 October 1998 (1998-10-29) * claims 1-11 * -----	1-26	
<p>The present search report has been drawn up for all claims</p>			<p>TECHNICAL FIELDS SEARCHED (Int.Cl.7)</p> <p>A23G</p>
Place of search		Date of completion of the search	Examiner
MUNICH		6 August 2001	Weber, G
CATEGORY OF CITED DOCUMENTS		<p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons ----- a : member of the same patent family, corresponding document</p>	
<p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p>			

EPO FORM 1503 (03.99) (P4/C01)

BEST AVAILABLE COPY

EP 1 151 673 A3



European Patent
Office

LACK OF UNITY OF INVENTION SHEET B

Application Number
EP 00 20 3678

The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

1. Claims: 1-26

The subject-matter of claims 1 to 26 is directed to a confectionary product having a filling and a casing. the said casing is intended to remain substantial intact until the filling is dissolved.

2. Claim : 27

Claim 27 is directed to a filled confectionary. The filling is a functional ingredient and the shell dissolves slower than the filling.

3. Claims: 28-32

The subject-matter of claims 28 to 32 is directed to a method for inducing an effect of well being in a consumer by a functional ingredient and a sensory agent which produces a perceivable sensory effect in the consumers mouth.

EP 1 151 673 A3

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 00 20 3678

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

06-08-2001

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
JP 11046687	A	23-02-1999	NONE
US 4513012	A	23-04-1985	CA 1239552 A1 26-07-1988 DE 3473115 D1 08-09-1988 EP 0126570 A2 28-11-1984 ES 531089 D0 01-10-1985 ES 8600016 A1 01-01-1986 HK 14492 A 28-02-1992 IN 160462 A1 11-07-1987 JP 1809755 C 10-12-1993 JP 5021539 B 24-03-1993 JP 59216550 A 06-12-1984 PH 21557 A 11-12-1987 ZA 8401720 A 31-10-1984
EP 0948900	A	13-10-1999	WO 9903357 A1 28-01-1999 AU 3462397 A 10-02-1999 EP 0948900 A1 13-10-1999 US 6090430 A 18-07-2000
WO 9847482	A	29-10-1998	AU 734587 B2 21-06-2001 AU 6514598 A 13-11-1998 BR 9808947 A 03-10-2000 CN 1252708 T 10-05-2000 EP 0977553 A1 09-02-2000 HU 0001915 A2 28-10-2000 WO 9847482 A1 29-10-1998 NO 995110 A 23-11-1999 TR 9902608 T2 21-02-2000

EPO FORM P0459

For more details about this annex : see Official Journal of the European Patent Office, No. 12/82